

EXPLORING AT HOME

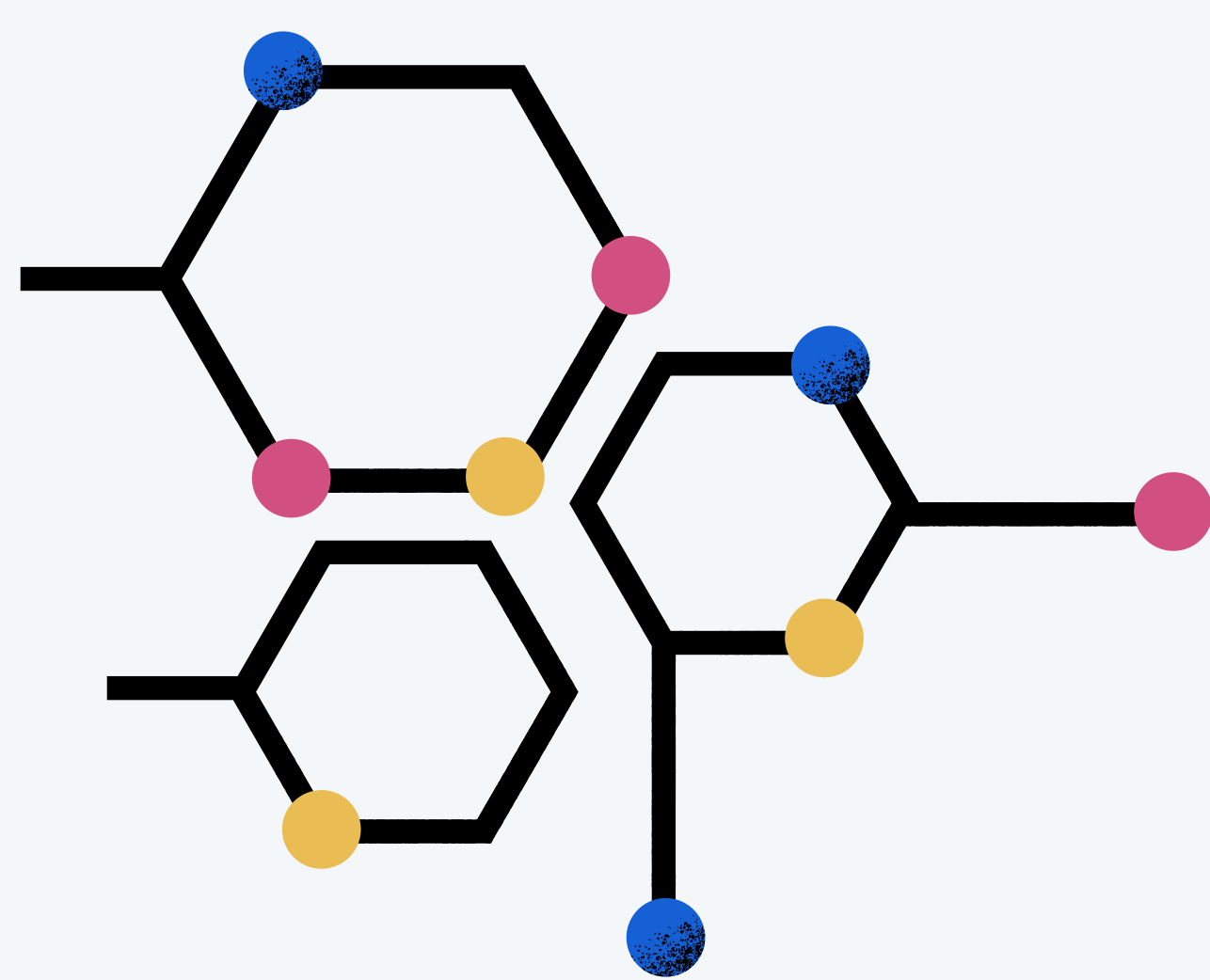
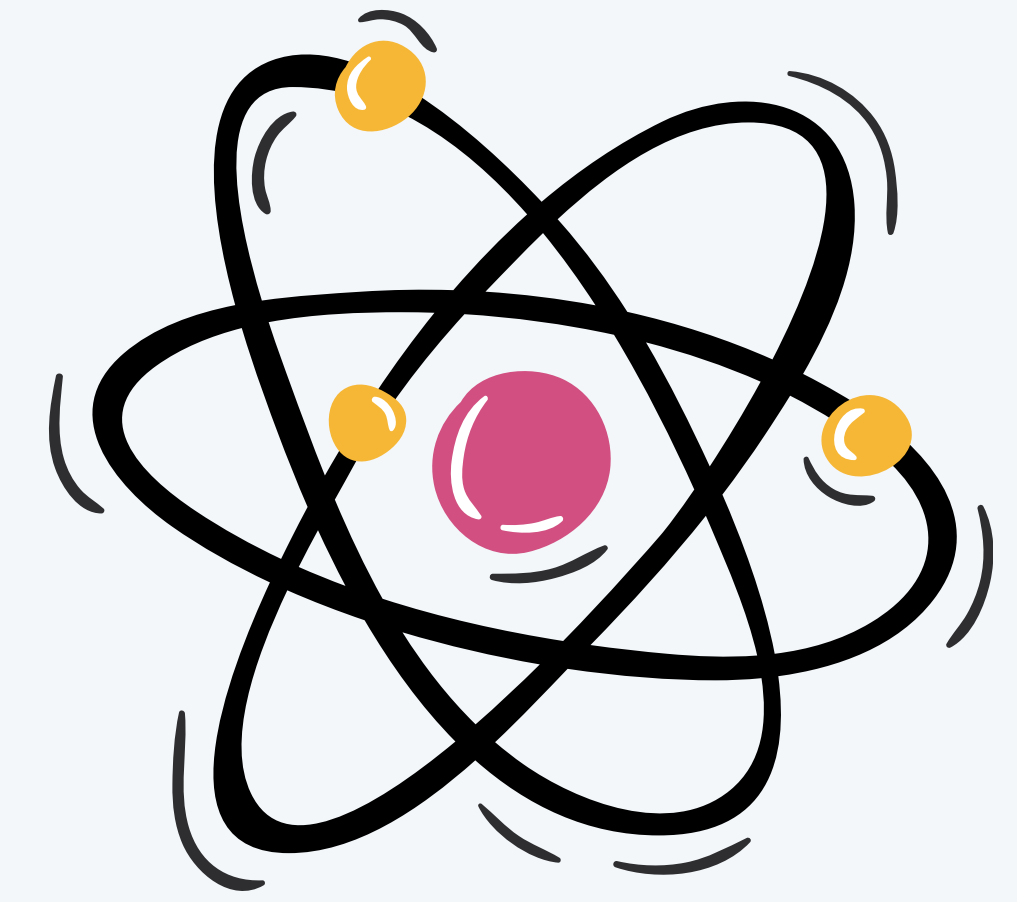
FUN FOR THE WHOLE FAMILY

Embracing the power of STEAM nurtures creativity, inspires lifelong learning, and equips children with the skills needed to thrive in the 21st century.

OBSERVE ANIMAL BEHAVIOUR:

- During an eclipse animals may exhibit interesting behaviours. Encourage your family to observe and document any changes in animal activity, such as birds returning to their nests or nocturnal animals becoming active.

<https://www.kidsnews.com.au/animals/move-over-full-moon-study-looks-at-solar-eclipse-impact-on-critters/news-story/0675ba18142ed1466bded0df952c7abb>



MAKE A PINHOLE PROJECTOR

- Create a simple pinhole projector using cardboard, aluminum foil, and a piece of white paper. This allows safe viewing of the eclipse by projecting the sun's image onto the paper through the pinhole.

<https://kids.nationalgeographic.com/space/article/solar-eclipse-viewer>

BUILD YOUR OWN ECLIPSE MODEL :

- Help visualize the alignment of the Earth, moon, and sun during an eclipse by creating a model. <https://youtu.be/FbPgrEOJhdM>



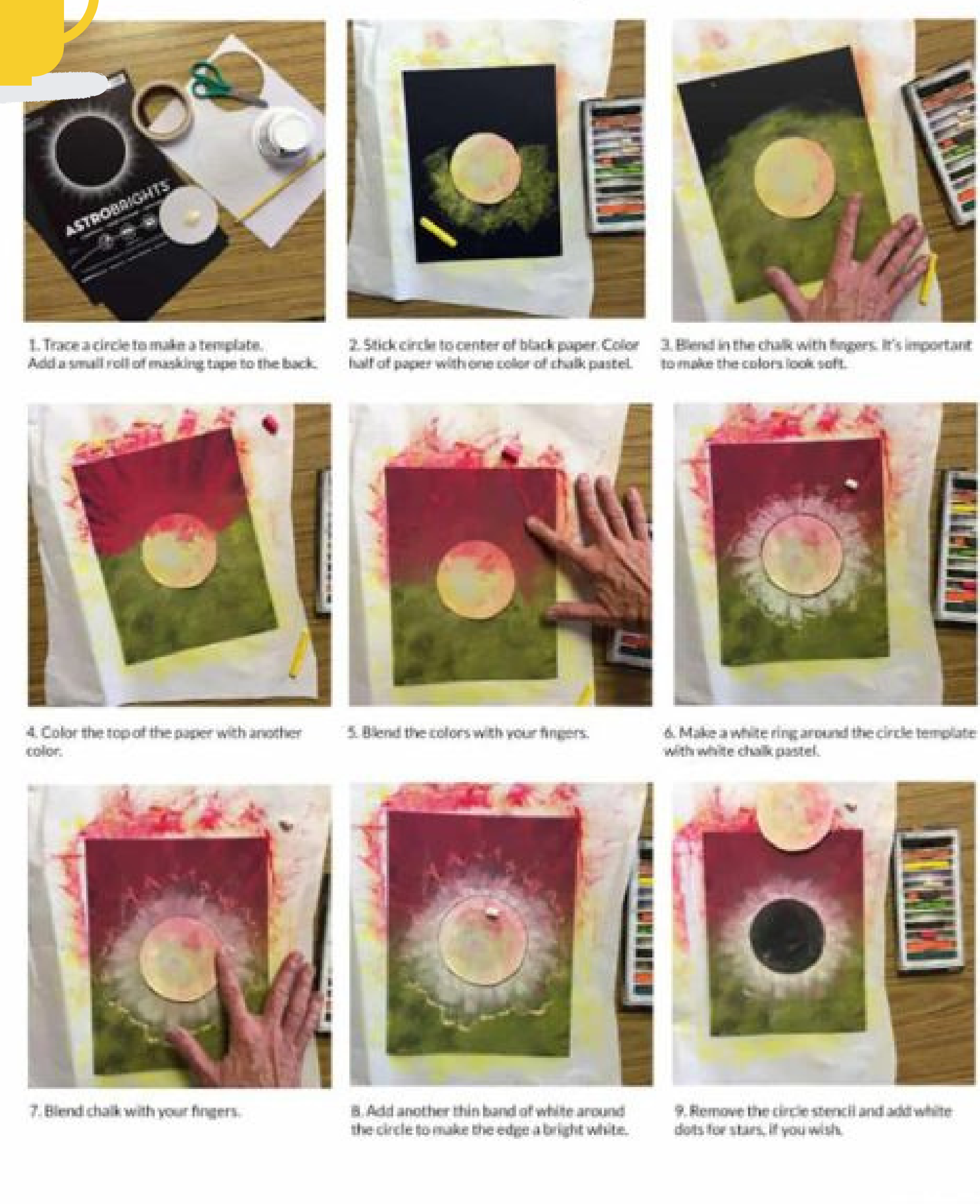
COLLECT DATA

- Track temperature changes.
- Research the time length of totality in different regions. The time and duration of the solar eclipse vary depending on where you are.



ECLIPSE ART

How make Solar Eclipse Art



https://artprojectsforkids.org/solar-eclipse-2017-art/?utm_medium=social&utm_source=pinterest&utm_campaign=tailwind.tribes&utm_content=tribes